

Work Order ID 160825-1

Thursday, May 04, 2017 2:48:34 PM

160825

Page 1

Item ID: PB67-43001-83

Accept

N900040100

Setup

Start

NS1

Revision ID:

Item Name: D-Pad Assembly, Short

Stop

NS2

Start Date: 5/5/2017 Start Qty: 36.00

36

Required Date: 5/26/2017 Req'd Qty: 36.00

36

Cust Item ID:

Customer:

Reference: SCHEDULED/U

Approvals:

Process Plan:

DAS
21
9-89

Date:

MAY 05 2017

ling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

NR1

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
B67-43001-83	D								

100

Weld per dwg A/R Aluminum rod Batch: M129399 0.00
Large Fab

100

Large Fab

Memo

2.16

Large Fab

1- Assemble and weld as per dwg B67-43001 (QSI004)

2- GRIND WELD FLUSH WHERE INDICATED AS PER DWG

DAS
24
9-89

MAY 24 2017

20 17-5-17

120

QC9- Inspect visual per QSI004- Fusion Welds 0.00

120

QC

Memo

0.00

Quality Control

20 17-05-24

DAS
9
9-89

130

QC5- Inspect part completeness to step on W/O 0.00

130

QC

Memo

0.72

Quality Control

20 17-05-24

DAS
9
9-89

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____																																																									
DART AS SUE VICK & S. YAM																																																																	
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

Work Order ID 160825

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160825

Page 2

Item ID: PB67-43001-83 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: D-Pad Assembly, Short
 Start Date: 5/5/2017 Start Qty: 36.00 ***36*** Cust Item ID:
 Required Date: 5/26/2017 Req'd Qty: 36.00 ***36*** Customer:
 Reference: SCHEDULED/U

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140 *140* Powdercoat Powder Coating	Green Sandtex(Ref:4.3.5.8) per QSI005 4.3 <i>M 134092.</i> Memo START TIME: <i>2:40.</i> OVEN TEMPERATURE: <i>320°</i> FINISH TIME: <i>3:10</i>	0.00 0.99				<i>20</i>	<i>0</i>	<i>170504</i>	<i>34 98</i>
150 *150* QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.36				<i>20</i>			<i>DAS 38 9-88</i> <i>MAY 25 2017</i>
160 *160* Purchasing Purchasing	PURCHASING Memo ISSUE P/O: <i>36512</i> SEND TO TALMAR FOR FOAM AND FABRIC C OF C IS REQUIRED	0.00 0.00				<i>20</i>	<i>MAY 31 2017</i>		<i>DAS 13 9-89</i>

DQA: _____ Date: _____

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Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
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Cust Item ID:

Required Date: 5/26/2017 Req'd Qty: 36.00

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Customer:

Reference: SCHEDULED/U

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

170

Receive & Inspect for Damage & Mat'l Certs

0.00

170

Packaging

Memo

0.72

Packaging

20x 5/17-6-19

180

QC6- All purchased or subcontracted products

0.00

180

QC

Memo

0.00

Quality Control

20

DAS
38
9-89

JUN 19 2017

190

Identify as per dwg & Stock Location: W003

0.00

190

Packaging

Memo

0.36

Packaging

20

JUN 19 2017

DAS
19
9-89

DQA: _____ Date: _____

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160825

Page 4

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Start Date: 5/5/2017 Start Qty: 36.00

36

Cust Item ID:

Required Date: 5/26/2017 Req'd Qty: 36.00

36

Customer:

Reference: SCHEDULED/U

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

200

QC21- Final Inspection - Work Order Release

0.00

200

QC

Memo

3.60

Quality Control

JUN 19 2017

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>						Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																						
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Picklist Print

Thursday, May 04, 2017 2:48:33 PM

Page 1
2

Work Order ID: 160825

160825

Parent Item: PB67-43001-83

PB67-43001-83

Parent Item Name: D-Pad Assembly, Short

Start Date: 5/5/2017

Required Date: 5/26/2017

Start Qty: 36.00

Required Qty: 36.00

Comments: IPP rev A new issue 08.06.19 EC verified: DD
10.09.30 per rev C dwg EC verified by:DD

IPP rev B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
PB67-43001-185		Manufactured	No			100	Each	33.0000	1	36			

PR67-43001-185

D-Pad Back Plate

**

EL 17-5-17

Location

Loc Qty

Loc Code

Mezz

3 B160855 → 3

99989

3 B156068 → 30

Mezz2

30

156068

30

PB67-43001-189

Manufactured

No

100

Each

1.0000

1

36

PR67-43001-189

D-Pad Face

**

EL 17-5-17

Location

Loc Qty

Loc Code

Mezz2

1 B138667 → 1

138667

1 B160834 → 35

PB67-43001-193

Manufactured

No

100

Each

35.0000

1

36

PR67-43001-193

D-Pad Base

**

EL 17-5-17

Location

Loc Qty

Loc Code

Mezz2

35 B148045 → 12

148045

19 B156066 → 16

156066

16 B160856 → 8

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
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Page 2

Work Order ID: 160825

160825

Parent Item: PB67-43001-83

PB67-43001-83

Parent Item Name: D-Pad Assembly, Short

Start Date: 5/5/2017

Required Date: 5/26/2017

Start Qty: 36.00

Required Qty: 36.00

PB67-43001-339

Manufactured No

100

Each

38.0000

1

36

PB67-43001-339

EL 17-5-17

D-Pad Top

Location

Loc Qty

Loc Code

Mezz2

38

148047

8

156067

30

161057 x 5

1
30

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

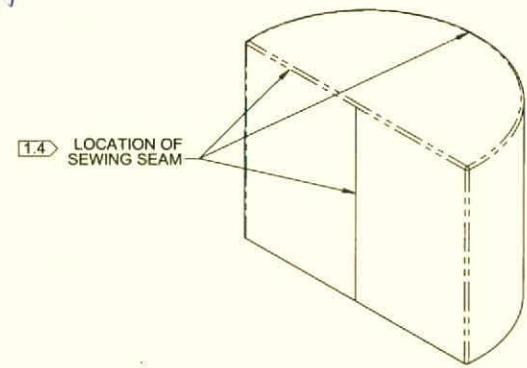
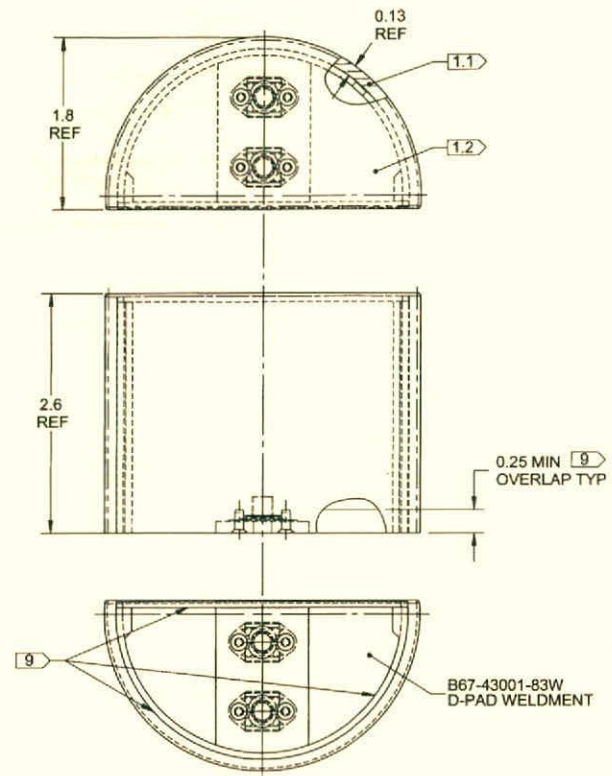
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Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____									
Misidentified ☐	Past Due ☐										

8 7 6 5 4 3 2 1

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 160825 mcs
170505

ITEM	QTY -83	P/N	DESCRIPTION
	X	B67-43001-83	D-PAD ASSEMBLY, SHORT
1	1	B67-43001-83W	D-PAD WELDMENT, SHORT
2	A/R	FOAM	SEE NOTE 1.1
3	A/R	FABRIC	SEE NOTE 1.2
4	A/R	ADHESIVE	SEE NOTE 1.3
5	A/R	THREAD	SEE NOTE 1.4



RELEASED
2014-12-08
D

NOTES:

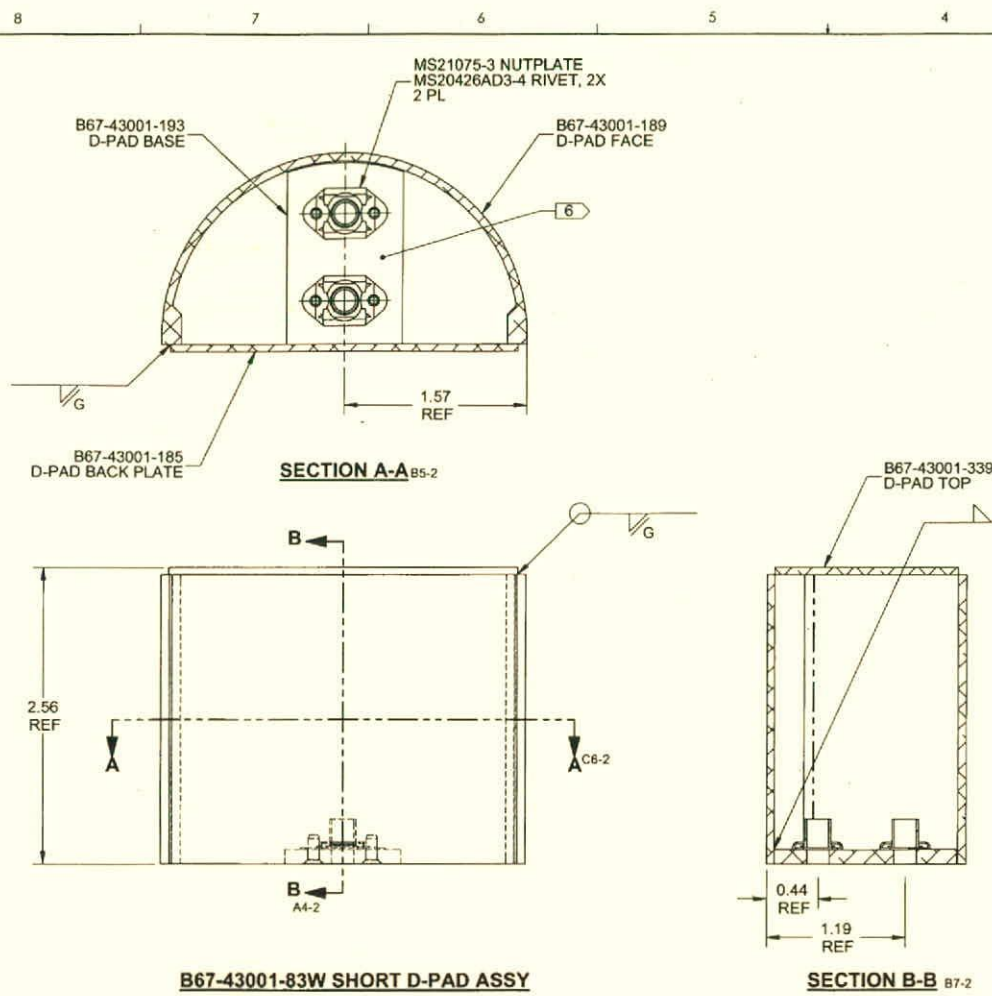
- 1) MATERIAL:
 - 1.1) FOAM: SBR/EPDM/CR BLEND, BLACK, ASTM D1056 2A2, 1/8 THICK, BRITTLENESS TEMP OF -40F, IAW ASTM D746
 - 1.2) FABRIC: 100% 420 DENIER NYLON, MIN THREAD COUNT 35X35, POLYURETHANE COATED ONE SIDE, COLOUR: BLACK REF. TULMAR P/N 1495
 - 1.3) ADHESIVE: URETHANE WITH CATALYST, TWO PART, CLIFTON LA4009 OR LA4009NOVOC
 - 1.4) THREAD: NYLON, BLACK, V-T-295 TYPE 2, CLASS A, SIZE F, 8-10 STITCHES PER INCH REF. TULMAR P/N 2530
- 2) FINISH: BOND NEOPRENE TO COVER PLATE USING ADHESIVE. COVER WITH DENIER AS SHOWN.
- 3) TOLERANCES: PER TABLE 1 (ZN A3-1) UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.27 lbs REF
- 8) NUTPLATES AD HOLES MUST REMAIN FREE OF ADHESIVE AND FABRIC
- 9) DENIER NYLON TO OVERLAP BY 0.25 MIN AND BE BONDED ALL AROUND INNER SIDES OF PLATE

TABLE 1

TOLERANCES ON FABRIC (PARTS AND ASSEMBLIES)
±1/8: DIMS <2
±1/4: DIMS 2 TO <10
±1/2: DIMS 10 TO <20
±5/8: DIMS 20 TO <40
±1.5%: DIMS EQUAL TO OR > 40

D	FOAM AND ADHESIVE SPECS CHANGED TO MATCH SUPPLIER MATERIALS REASON: SEE PAR #14-333	DB	14.07.14
D	REDRAWN PREMIER AVIATION DRAWING IAW DART QSI 018, QSI 043 AND TULMAR SAFETY SYSTEMS INC.'S MANUFACTURING PROCESS AND TOLERANCES ON FABRIC. FOR PREVIOUS REVISIONS, REFER TO SHEET 12 OF PREMIER AVIATION DRAWING No. B67-43001. REASON: SEE PAR#09-011.	MB	10.04.27
REV.	DESCRIPTION	BY	DATE
DESIGN	RW		
DRAWN	DB		
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.	N/A		
DATE	14.07.14		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. B67-43001-83 TITLE D-PAD ASSEMBLY, SHORT SCALE NTS SHEET 1 OF 2 REV. D COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE REPRODUCED OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

8 7 6 5 4 3 2 1



ITEM	QTY -83W	P/N	DESCRIPTION
	X	B67-43001-83W	D-PAD WELDMENT, SHORT
1	4	MS20426AD3-4	RIVET
2	2	MS21075L3	NUT PLATE
3	1	B67-43001-189	D-PAD FACE
4	1	B67-43001-185	D-PAD BACK PLATE
5	1	B67-43001-339	D-PAD TOP
6	1	B67-43001-193	D-PAD BASE

RELEASED
2014-12-08
W

- NOTES:**
- 1) MATERIAL: NONE
 - 2) FINISH: POWDER COAT GREEN SANTEX (4.3.5.8) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "B67-43001-83W" AND B/N "BXXXXX" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.20 lbs
 - 8) WELDING: PER DART QSI 004

DESIGN	RW	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. D
MFG. APPR.		B67-43001-83	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.	N/A	D-PAD ASSEMBLY, SHORT	NTS
DATE	14.07.14	COPYRIGHT © 2009 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMERCIALITY TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO36512

Purchase Order Date 5/31/2017

PO Print Date 6/1/2017

Page Number 1 of 3

Order From :

VC-TUL001

Ship To : DART AEROSPACE LTD

TULMAR SAFETY SYSTEMS
1123 CAMERON ST
HAWKESBURY, ON K6A 2B8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED
JUN 01 2017

Contact Name

Vendor Phone 613 632 1282

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable CD Promise Date	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	160832	PB67-43001-35 LOWER PAD	6/16/2017 Yes 6/16/2017	6.00	\$115.00	\$690.00
	FOAM AND FABRIC AS PER DWG PB67-43001-35 REV. C + I TULMAR P/N: 8421-109					
					Line Total:	\$690.00
2	160825	PB67-43001-83 D-PAD	6/16/2017 Yes 6/16/2017	20.00	\$55.00	\$1,100.00
	FOAM AND FABRIC AS PER DWG PD67-43001-83 REV. D TULMAR P/N: 8421-101					
					Line Total:	\$1,100.00

2017-6-19

DAS
38
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Note:

6/1/2017

PACKING SLIP

TULMAR

Tulmar Safety Systems Inc.
1123 Cameron Street
Hawkesbury, ON K6A 2B8
Tel: 613-632-1282
Fax: 613-632-2030
GST R132478223
MID : XOTULSAF1123HAW
email: info@tulmar.com

Packing Slip No , Page
60492 1

Ship Date
6/16/2017

Bill To:

Dart Aerospace
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship To:

Dart Aerospace
1270 Aberdeen Street
Tel: 613-632-9577
Hawkesbury, ON K6A 1K7
Canada

Order number 34924	Sales order date 5/31/2017	Account number CDART100	Loc H	Account manager Francine Bigras
PO number PO36512	Ship via Pick-Up	Shipping Terms FOB HAWKESBURY		

Item No. Description	Quantity ordered	UOM	Qty Shipped/Returned	Quantity on back order
Line 5 = Procurement Quality Clauses A004 A005 A007A016 A026 A040 A041 A043(TSS 5yrs only) *****	7.00	EA	7.00	
8421-102 D-Pad Assembly, Long Drawing No: B67-43001-85 + MU DWG Rev: D+1 Line 3 SF 42266 CUSTOMER PICKUP	7.00			
Lot no.: BATCH0000000013				
8421-101 D-Pad Assembly, Short Drawing No: B67-43001-83 DWG Rev: D Line 2 SF 42265 CUSTOMER PICKUP	20.00	EA	20.00	
Lot no.: BATCH0000000013	20.00			

8476-19

Certificate of Conformance

☒ See Certification Enclosed

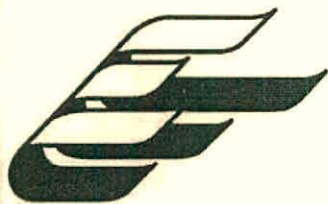
I hereby certify that the items listed hereon have been inspected, and / or tested (as applicable), conform to all specifications and requirements detailed in the contract or purchase order. Objective evidence to support this statement is on file, and can be made available upon request.
If any questions or concerns, please contact QA Manager @613-632-1282 ext. 245.

Authorized Inspector

Francine LaLiberté

Date:

DAS
38
JUN 16 2017



J. ENNIS FABRICS

June 10, 2015

Fax To: Tulmar Safety Systems
Fax: 613-632-2030
Attention: Sandra Nadeau

Certificate of Conformance

Re: PO 28594-00 for Oxford 7 black

The goods shipped on P/O 28594-00 are as per sampled goods. Specification as follows:
As per mill documentation:

Oxford 7 black is in compliance with the following standards:

Width: Product is 58 Inches Wide.

Roll Size: Average Roll Length is 75 Yards.

Weight: Product Weight is 6.79 Ounces per Sq.Yd. /Product Weight is 10.94 oz per Lin.Yd

Content: 100% Nylon

Coating: Product has a Polyurethane Coating {approximately 0.65 oz/ Sq.Yd. (18.5g/sq.yd.)}

Denier: Yarn is 420 Denier.

Thread Count: Construction is 62 x 38 Threads per Square Inch

Protective Finish: Product is Water Repellent.

Hydro Resist: AATCC 127 (Suter): Average 800 mm

Piece # 111926200 Manufacture Date: 03/25/15, Lot Number: 444815

Sincerely;
J. Ennis Fabrics Ltd.

S, Nolan

Susan Nolan
Customer Service Specialist

*cl's used to mfg. B67-43001-83 (Rev.D)
B67-43001-85 + HU (Rev.D+1)*

*Lenaire LaLiberto (QC)
June 16/17*

JUN 19 2015



DAS
38
9-89

TULMAR**Certificate of Conformance**

Tulmar P/N 1637-002	Description 1/8" X 42" X 72"	Dwg #	Revision	Qty 4
Tulmar PO # 30820-00	Line Item # 1	Supplier Name / Address AM RUBBER & FOAM GASKETS INC 2074 STEELES AVE. EAST, UNITS 1 & 2 BRAMPTON, ON L6T 4Z9		Supplier Packing Slip # 13480

Supplier Declarations:

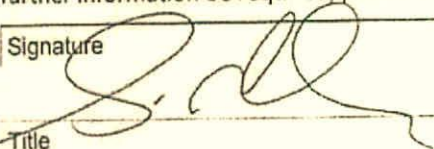
Hazardous Materials Acknowledgement	The items described below may contain, and their processing may have included, the following substances:	Hexavalent Chromium; Cadmium; Beryllium; Nickel; Mercury; Lead; Asbestos; Radioactive elements YES ☐ NO ☒
Country of Origin of Goods : CANADA		if YES, please complete the HazMat Acknowledgement form @ www.tulmar.com
Limited Shelf-Life	<u>Definition:</u> If material is consumed or transformed into final product before end of shelf-life there is no effect on final product.	These items have a limited Shelf-Life YES ☐ NO ☒
Expiry date	<u>Definition:</u> Date after which performance will no longer be as intended - expiration is transferred to the final product.	These items have an expiry date YES ☐ NO ☒

if YES, please complete the Time Expired - Shelf-Life questionnaire @ www.tulmar.com

Additional Information (MRS#, MRA#, limitations, etc...):

FOAM, SBR/EPDM/CR BLEND, BLACK
ASTM D1056 2A2, 1/8" THK.
SHEET SIZE 42" X 72" +/-0.5"
BRITTLNESS TEMP OF -40 DEGREES F
IAW ASTM D746
QUALITY CLAUSE: GrBT3

I hereby certify that the goods listed hereon have been inspected and/or tested, as applicable, and conform to all specifications and requirements detailed in the contract or purchase order and relevant quality clauses. Objective evidence to support this statement is on file and can be made available upon request. Should further information be required, please contact:

Signature 	Name SANDRA PULSINELLI	Date (DD-MMM-YYYY) 14-12-2016
Title PRODUCTION	Email sandra@amrubber.ca	Phone # 905-455-1449

1637-002
B#10

DEC 21 2016

Form Revision 13 Aug 2012



June 7, 2016

TULMAR SAFETY SYSTEMS

 1123 CAMERON STREET
 HAWKSBURY, ONTARIO
 K6A 2B8

CERTIFICATE OF COMPLIANCE

This is to certify that the item mentioned below, shipped to Tulmar Safety Systems by Cansew Inc. on June 7, 2016, has been produced in accordance with the requirements of Purchase Order no. 30203-00 of the same date:

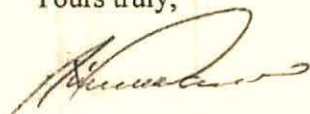
- **NB CBB92 LB;** Cansew Nylon – Qty 44.26 lbs, Colour: Black
 LOT #: F78826

Description

Thread, Nylon, Twisted, Black, A-A-59826, TY2, CLA, Size F, CBB92, (Supercedes V-T-295)

Hazardous Materials Acknowledgement	The items described below may contain, and their processing may have include, the following substances:	Hexavalent Chromium: Cadmium: Beryllium; Nickel; Mercury; Lead; Asbesotos; Radioactive elements YES NO ●
Country of Origin of Goods: USA		
Limited Shelf-Life	<u>Definition:</u> If material is consumed or transformed into final product before end of shlf-life there is no effect on final product.	These items have limited Shelf-Life YES NO ●
Expiry date	<u>Definition:</u> Date after which performance will no longer be as intended – expiration is transferred to the final product.	These items have expiry date YES NO ●

Yours truly,


Richard Doré
 Sales Manager


JUN 08 2016

2530 B#56

MONTREAL 111 Chabanel W. H2N 1C9 Tel. (514) 382-2801 1-800-361-7722 Fax: (514) 385-5530 E-mail: info@cansew.ca www.cansew.ca	TORONTO 28 Apex Rd. M6A 2V2 (416)782-1122 1-800-387-8584 (416)782-8358 info@cansew.ca	WINNIPEG 1674 Church Ave. R2X 2W9 (204)942-4264 1-800-665-0701 (204)947-9280 info@cansew.ca	CALGARY 3932-29th St. N.E. T1Y 6B6 (403)291-4494 1-800-667-4197 (403)291-5139 info@cansew.ca	VANCOUVER 1217 East Georgia St. V6A 2A9 (604)682-4341 1-800-580-0737 (604)682-4196 info@cansew.ca
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48 Burgess Place
Wayne, NJ 07470

Certificate Of Analysis

2/17/2017

Sales Order Number: 9425
Customer Order Number: 30970

Manufactured for
TULMAR SAFETY SYSTEMS

4172-C6.9A LA4009NOVOC, P/N 7122-001 14172-C6.9A - LA4009NOVOC, UNLINED GALLON CAN

Lot# PNJ-0117-0331 Qty: 53 CANS + PART CAN @ 3# Manufacture Date: 2/1/17 Expiration Date: 2/1/18

Test(s)	Results	Min	Max	
% Solids @275F for 30 minutes	15.0000	13.00	15.00	Percent
Brookfield,RVT,#3 Spindle,20RPM,78F	1,015.0000	800.00	1,500.00	Centipoise
Visual check for dry film color	pass	(CLEAR TO HAZY YELLOW) PASS/FAIL		

4556-S1.9 CAT7020, P/N 7153-002 14556-S1.9 - CAT7020 QUART CANS SQUARE UNLINED

Lot# PNJ-0117-0329 Qty: 11 EA Manufacture Date: 2/14/17 Expiration Date: 8/14/17

Test(s)	Results	Min	Max
	NOT APPLICABLE	NA	NA

4914-C7 DB7020M1, P/N 7153-001 14914-C7 - DB7020M1, GALLON LINED CAN

Lot# PNJ-0117-0332 Qty: 52 CANS + PART CAN @ 5# Manufacture Date: 2/3/17 Expiration Date: 8/3/17

Test(s)	Results	Min	Max	
% Solids @275F for 30 minutes	23.7000	21.00	24.00	Percent
Brookfield,RVT,#3 Spindle,20RPM,78F	835.0000	450.00	1,250.00	Centipoise

"The material supplied conforms to all applicable engineering drawing, specifications and PO requirements."

Dan Constantino

Daniel Constantino
Quality Assurance Mgr/ISO Coordinator

Country of Origin: USA

7122-001
B#10

FEB 28 2017



